

✓  
line 29, delete in its entirety, and insert as a centered heading

--DESCRIPTION OF THE PREFERRED EMBODIMENTS--;

line 30, change "schematically" to --, schematically,--;

Page 4, line 1, change "international patent application" to

--International Patent Application--;

✓ lines 10, 14 and 19, after "i.e." insert --,-- (comma);

line 28, after "(e.g." insert --,-- (comma).

✓  
IN THE ABSTRACT

Page 8, before line 1, delete in its entirety, and insert as a centered heading

--ABSTRACT OF THE DISCLOSURE--;

line 2, change "are disclosed. A" to --, in which a--;

line 3, delete "In";

line 4, change "accordance with the invention, a" to

--A--;

after line 7, delete in its entirety.

✓  
IN THE CLAIMS

Page 6, before claim 1, change "CLAIMS:" to

--WHAT IS CLAIMED IS:--.

Please amend the claims as follows:

A2 Sub (B1)  
CONT'D

(Amended) A method of detecting a watermark in a compressed video signal comprising spectral coefficients obtained by transforming pictures of said video signal, [characterized in that] the method [comprises] comprising the steps [of]:

- 5 [-] accumulating spatially corresponding coefficients of a plurality of pictures;
- [-] inverse transforming said accumulated coefficients into an accumulated plurality of pictures; and
- [-] detecting the watermark in said accumulated plurality of pictures.

2. (Amended) [A] The method as claimed in claim 1, wherein said encoded video signal includes predictively encoded pictures each comprising coefficients representing a residual picture after subtracting a prediction picture, and wherein the step of accumulating coefficients [being] is applied to the coefficients representing said residual pictures irrespective of coefficients representing the prediction picture.

3. (Amended) [A] The method as claimed in claim 2, wherein said predictively encoded pictures further include motion vectors, and wherein the step of accumulating coefficients [being] is carried out irrespective of said motion vectors.

A2  
CONT'D

4. (Amended) An arrangement for detecting a watermark in a compressed video signal comprising spectral coefficients obtained by transforming pictures of said video signal, [characterized in that] the arrangement [comprises] comprising:

B1  
Cont 5

[-] means [(2,3,4)] for accumulating spatially corresponding coefficients of a plurality of pictures;

[-] means [(5)] for inverse transforming said accumulated coefficients into an accumulated plurality of pictures; and

[-] means [(6)] for detecting the watermark in said accumulated plurality of pictures.

5. (Amended) An arrangement for decoding a compressed video signal comprising spectral coefficients obtained by transforming pictures of said video signal, [characterized in that] the arrangement [comprises] comprising:

[-] means [(2,3,4)] for accumulating spatially corresponding coefficients of a plurality of pictures; and

[-] means [(5)] for inverse transforming said accumulated coefficients into an accumulated plurality of pictures.

6. (Amended) A device for recording and/or playing back a compressed video signal, said device comprising means [(32)] for disabling recording and/or playback of the video signal in

A2  
CONCL.

dependence upon the presence of a watermark in said video signal,  
5 characterized in that the device comprises an arrangement [(36) as  
claimed in claim 4] for detecting said watermark in the video  
signal, said arrangement comprising:

means for accumulating spatially corresponding  
coefficients of a plurality of pictures;

10 means for inverse transforming said accumulated  
coefficients into an accumulated plurality of pictures; and

means for detecting the watermark in said accumulated  
plurality of pictures.